## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	4463	359/1,4,5,6,7,490,492,494,495,497, 500,577,652,653,654.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/16 08:26
L3	5680	L2 OR 430/1,2.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/16 08:26
L4	7096	L3 OR 252/582,585.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/16 08:26
L5	10017	L4 OR 427/162,163.1.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/16 08:26
L6	73	L5 AND ((amorph\$ WITH diamond) OR DLC OR (diamond?like NEAR3 carbon) OR (diamondlike NEAR3 carbon) OR (diamond NEAR3 like NEAR3 carbon) OR (diamond NEAR5 carbon))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/16 08:26
L7	226	((amorph\$ WITH diamond) OR DLC OR (diamond?like NEAR3 carbon) OR (diamondlike NEAR3 carbon) OR (diamond NEAR3 like NEAR3 carbon) OR (diamond NEAR5 carbon) OR (diamond NEAR5 ind\$2) AND grating	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/16 10:34
L8	. 0	(DLC WITH mask WITH refract\$4 WITH radiat\$5).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/16 08:28
L9	1	DLC WITH wavelength WITH refractive WITH coefficient.clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/16 08:29

## **EAST Search History**

						2005/20/10 10 10
L11	1151	((amorph\$ WITH diamond) OR DLC OR (diamond?like NEAR3 carbon) OR (diamondlike NEAR3 carbon) OR (diamond NEAR3 like NEAR3 carbon) OR (diamond NEAR5 carbon) AND (refract\$ NEAR4 ind\$2) AND (grating OR mask\$3 OR rectical OR pattern\$4 OR templat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/16 10:37
L12	650	((amorph\$ WITH diamond) OR DLC OR (diamond?like NEAR3 carbon) OR (diamondlike NEAR3 carbon) OR (diamond NEAR3 like NEAR3 carbon) OR (diamond NEAR5 carbon) OR (diamond NEAR5 carbon)) AND (refract\$ NEAR4 ind\$2) AND (mask\$3 OR rectical OR templat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/16 10:37
L13	650	((amorph\$ WITH diamond) OR DLC OR (diamond?like NEAR3 carbon) OR (diamondlike NEAR3 carbon) OR (diamond NEAR3 like NEAR3 carbon) OR (diamond NEAR5 carbon) OR (diamond NEAR5 carbon)) AND (refract\$ NEAR4 ind\$2) AND (mask\$3 OR templat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/16 10:37
L14	217	((amorph\$ WITH diamond) OR DLC OR (diamond?like NEAR3 carbon) OR (diamondlike NEAR3 carbon) OR (diamond NEAR3 like NEAR3 carbon) OR (diamond NEAR5 carbon) OR (diamond NEAR5 carbon)) AND (refract\$ NEAR4 ind\$2) AND (grating OR mask\$3 OR rectical OR pattern\$4 OR templat\$3) AND ((radiat\$5 OR partic\$4) NEAR3 beam)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/16 10:38
L15	325	((amorph\$ WITH diamond) OR DLC OR (diamond?like NEAR3 carbon) OR (diamondlike NEAR3 carbon) OR (diamond NEAR3 like NEAR3 carbon) OR (diamond NEAR5 carbon) OR (diamond NEAR5 carbon)) AND (refract\$ NEAR4 ind\$2) AND (grating OR mask\$3 OR rectical OR pattern\$4 OR templat\$3) AND ((radiat\$5 OR partic\$4 OR energ\$4) NEAR3 beam)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/16 13:53
L16	9	L7 AND @pd>"20060603"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/16 10:41

## **EAST Search History**

L22	325	((amorph\$ WITH diamond) OR DLC OR (diamond?like NEAR3 carbon) OR (diamondlike NEAR3 carbon) OR (diamond NEAR3 like NEAR3 carbon) OR (diamond NEAR5 carbon) AND (refract\$ NEAR4 ind\$2) AND (grating OR mask\$3 OR retical OR pattern\$4 OR templat\$3) AND ((radiat\$5 OR partic\$4 OR energ\$4) NEAR3 beam)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/16 16:32
L23	3	("20040125454"   "4484797"   "5598300").PN. OR ("7019904"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/16 13:56
L24	62	((amorph\$ WITH diamond) OR DLC OR (diamond?like NEAR3 carbon) OR (diamondlike NEAR3 carbon) OR (diamond NEAR3 like NEAR3 carbon) OR (diamond NEAR5 carbon) OR (diamond NEAR5 carbon)) AND (refract\$ NEAR4 ind\$2) AND (photo\$1resist\$4 OR (photo NEAR2 resist)) AND ((radiat\$5 OR partic\$4 OR energ\$4) NEAR3 beam)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/16 16:33
L25	2	L24 NOT L22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/16 16:33